

Date: Tue, 10 May 94 04:30:16 PDT
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>
Errors-To: Ham-Equip-Errors@UCSD.Edu
Reply-To: Ham-Equip@UCSD.Edu
Precedence: Bulk
Subject: Ham-Equip Digest V94 #141
To: Ham-Equip

Ham-Equip Digest Tue, 10 May 94 Volume 94 : Issue 141

Today's Topics:

 THANG AT HP, PLEASE READ!
 Experiences with Yaesu FT2400H? (2 msgs)
 FOR SALE
 Gel Cell Info Sought (3 msgs)
 Help needed identifying old gear
 Help with TS450S install in Toyota Truck
 National 50T1--what do you know?
 Newbie WARNING to fellow Newbies
 Your opinion of the FT-11R

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 9 May 94 08:39:44 EDT
From: ihnp4.ucsd.edu!swrinde!gatech!newsxfer.itd.umich.edu!gumby!wmichgw!
x90galbrait1@network.ucsd.edu
Subject: **THANG AT HP, PLEASE READ!**
To: ham-equip@ucsd.edu

Thang,
I lost your address, please e-mail me!!

Curtis, KA8WFC

Date: 9 May 1994 00:00:00 GMT

From: psinntp!muddy.huber.com!marley.huber.com!eddxu@uunet.uu.net
Subject: Experiences with Yaesu FT2400H?
To: ham-equip@ucsd.edu

just bought a Yaesu 2400H at a reasonable price. It looks like a good rig. I know it's a little late, but could anyone share their experiences with me? I hope this note comes out well as it's my second posting and this VI editor is driving me nuts or nuttier than usual.

Thanks for the assistance
Howard, K2PYY

Date: 10 May 94 01:28:49 GMT
From: psinntp!muddy.huber.com!marley.huber.com!eddxu@uunet.uu.net
Subject: Experiences with Yaesu FT2400H?
To: ham-equip@ucsd.edu

just got a new Yaesu FT2400H rig and I wonder if anyone has any experience with it. I am new to VI as you can guess and having a lot of trouble

with it, so forgive the way this looks. Don't want to use too much space, so I'll wait for your answer to this. Thanks
K2PYY H. Udoff

Date: 9 May 94 16:55:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: FOR SALE
To: ham-equip@ucsd.edu

For Sale:

HeathKit HW-101 Includes:
Power Supply w/cable
Radio Shack Lifetime 6146a Final Tubes (6 years old)
(several others are also RS Lifetime tubes)
Cooling Fan added

Selling because I purchased new equipment.

asking \$100 or best offer, you pay shipping.

Kevin

The above opinions are my own and not necessarily those of the staff, faculty, administration, or lab animals (woof!) of The University of Texas Health Science Center at San Antonio.

There have been some great posts on charging/caring for Gel Cells over the years on the net. I picked up a couple at Dayton and I would like to get a better idea of how to charge them. If someone can get me some info or tell me where some of this info is posted I would appreciate it.

In article <9MAY199409103063@lmsmgr.lerc.nasa.gov>,
LARRY WALD <lwwald@lmsmgr.lerc.nasa.gov> wrote:
>There have been some great posts on charging/caring for Gel Cells
>over the years on the net. I picked up a couple at Dayton and I

The West Marine master catalog has some details about the three stages of charging Gel Cells. They also have some very nice, new generation, microcontroller controlled switch-mode chargers. Get the 800 number from (800)555-1212.

John, KN5L

Date: 9 May 94 18:45:05 GMT
From: sdd.hp.com!col.hp.com!srngenprp!alanb@hplabs.hpl.hp.com
Subject: Gel Cell Info Sought
To: ham-equip@ucsd.edu

LARRY WALD (lwwald@lmsmgr.lerc.nasa.gov) wrote:
: There have been some great posts on charging/caring for Gel Cells
: over the years on the net. I picked up a couple at Dayton and I
: would like to get a better idea of how to charge them. If someone
: can get me some info or tell me where some of this info is posted
: I would appreciate it.

I thought they were almost identical to standard lead-acid batteries.
If so, then I think you want to charge them with a current-limited
constant-voltage source, similar in function to the voltage regulator
in an automobile.

AL N1AL

Date: 9 May 94 17:14:07 GMT
From: sdd.hp.com!usc!cs.utexas.edu!not-for-mail@hplabs.hpl.hp.com
Subject: Help needed identifying old gear
To: ham-equip@ucsd.edu

This is sort of off-topic, but not too far. At a very odd garage sale this
past weekend, among piles of paper-tape readers and TI Silent 700 terminals,
I spotted (and bought) a tube audio generator. I planned to scavenge it for
parts to build a guitar amp, but now I'm not so sure.

It's a Hewlett Packard model 205A audio generator, serial number 22. It's in
a nice oak cabinet that appears to be original. It's got an apparently
conservatively rated 5 watt audio amplifier -- 2 6L6 in push-pull. The 6L6s
and most of the other tubes are metal cans, not glass. The manual is five
typed pages, and appears to be either a carbon copy (it's on onionskin) or
maybe a hectograph; it's not printed.

What the heck is this thing? Can anybody date it? IEEE Spectrum did an article
on HP a few years ago that said their 1st product was the model 200A audio
generator, in 1938. I'm *NOT* going to salvage parts from it to build a
guitar amp. Does anybody want it to restore, or for a museum piece or
whatever? Does HP have a historian?

Feel free to e-mail me. I don't want to get _too_ far off-topic :-)

Dave O'Heare
doheare@jetform.com
+1 613 594 3026

Date: 9 May 94 18:42:12 GMT
From: sdd.hp.com!col.hp.com!jms@hplabs.hpl.hp.com
Subject: Help with TS450S install in Toyota Truck
To: ham-equip@ucsd.edu

Bradley Lee Ambers (brad@ecst.csuchico.edu) wrote:

: I sure hope someone out there has had some experience in this. I have
: been trying to install a Kenwood TS450S/AT in my "89" Toyota 4x4 SR5
: extended cab with a gemtop camper shell. The antenna is the Lakeview
: ham sticks and is mounted by the usual method to the solid steel custom
: built bumper. I went out and purchased several of the 1" wide 8-10"
: long grounding straps and have ground the following to the frame;
: pickup cab to the frame
: pickup bed to the frame
: each side of the engine block to the frame
: at a point ahead of the muffler just after the header to the frame
: at a point just behind the muffler at the tail pipe to the frame

: With the engine off the radio has a nice S1 or 2 noise level and
: when I turn on the key the level does not change. But when I start
: the engine and it is turning over the noise level shoots up to a
: S9. It seems no matter what I do I can not suppress this static noise.
: the noise level goes down as the RPM's of the engine are increased. The
: other thing is I have disconnected the antenna with the engine running and
: there is no noise so I guess I can eliminate noise filtering in on the
: DC line. I can only assume that the noise is being generated somewhere
: either under the hood (by the way the hood is grounded to the body of
: the truck with a ground strap also) or by the computer system which is
: located inside the cab at the right side kick panel. I also tried wrapping
: the computer in aluminum foil with no luck. I figure that the noise
: or shall I say the RF is being generated by some component in or on the
: vehicle and being picked up by the antenna.....

: My Question is this how the Hell do I get rid of this...static noise
: it is driving me nuts and making mobile HF operations impossible from
: in side of this moving RF generator.....

: Please Help...

: Thank You

: Brad.....

I have no direct experience with this, but assuming you have an EFI engine, there's been several postings saying problems like this can be caused by the electric fuel pump. One cure was the Radio Shack snap on ferrite chokes, or a bypass capacitor may be needed in bad cases. The parts need to be install as close to the fuel pump as possible. Let me know if this is what caused your problem, please.

Mike, K0TER

Date: 10 May 94 02:59:05 GMT
From: agate!howland.reston.ans.net!vixen.cso.uiuc.edu!uchinews!news@ucbvax.berkeley.edu
Subject: National 50T1--what do you know?
To: ham-equip@ucsd.edu

anyone know what an old (but in excellent/near mint condition) national 50T1 (from the WWII era) is worth? i also have four coils for it.

Please reply to my e-mail address: nrbergen@midway.uchicago.edu

Any help with this matter would be very appreciated.

Thanks, N9SHG

An opinion from the one place on earth where hell does freeze over,
The University of Chicago

Date: 10 May 94 04:23:31 GMT
From: agate!howland.reston.ans.net!vixen.cso.uiuc.edu!uchinews!iitmax!news@ucbvax.berkeley.edu
Subject: Newbie WARNING to fellow Newbies
To: ham-equip@ucsd.edu

I just found something out -- the hard way!!

When I'm mobile, I usually take my HT along. Since it's (nearly) summer here in Chicago, I drive with the windows open. Due to the wind noise, I have to turn the HT volume way up.

WARNING from a now-wiser newbie:

DON'T crank the volume if you're using a speaker-mic!
It works fine as long as you're straining to hear those faint
stations thru the wind noise in the car...

But as soon as somebody calls up the autopatch, the HIGH-VOLUME
dial tone blows your speaker :(

Note that a loud voice has never hurt my equipment (voices have
alterations in pitch and volume) but a continuous unrelenting
buzz (like a dial tone) fries that puppy REAL fast!

Arthur M. Mandelin, II ("The Artation") CMSMANDELIN@harpo.acc.iit.edu
"No more nightmares, I've seen them all. / From the day I was born, they've
haunted my every move. / Every open hand's there to to push and shove /
No time for love. It doesn't matter."
-- Queensryche, "I Don't Believe in Love" (Operation: mindcrime)

Date: 9 May 1994 14:26:18 GMT
From: ihnp4.ucsd.edu!swrinde!gatech!udel!news2.sprintlink.net!news.sprintlink.net!
news.clark.net!andy@network.ucsd.edu
Subject: Your opinion of the FT-11R
To: ham-equip@ucsd.edu

If you own a Yaesu FT-11R, I would really appreciate hearing your personal
opinion of the unit. I'm aware of all the features and specs, but I'm
especially interested in the "talk-time" available with the various
battery packs.

Please e-mail your responses. Many thanks! 73, andy/k4adl

End of Ham-Equip Digest V94 #141
